

What is claimed is:

1. An apparatus administrating system, wherein transmission and receipt can be carried out between at least one image outputting apparatus and an administrating apparatus to conduct maintenance administration of the image outputting apparatus, each function and unit which are necessary for operating the image outputting apparatus are controlled on a unification basis by communication between the administrating apparatus and the image outputting apparatus, the administrating apparatus acquires information of the function and unit of the image outputting apparatus through transmission and receipt with respect to updating of software that conducts control of operations of each function and unit of the image outputting apparatus, and software for plural image outputting apparatuses capable of operating under the appropriate conditions including, at need, the aforesaid image outputting apparatus are updated.

2. The apparatus administrating system according to claim 1, wherein abnormalities of each function and unit necessary for operating the image outputting apparatus are judged based on information of operations of the image outputting apparatus

accumulated in the image outputting apparatus, and software for plural image outputting apparatuses capable of operating under the appropriate conditions including the aforesaid image outputting apparatus are updated.

3. The apparatus administrating system according to claim 1, wherein information obtained from the image outputting apparatus can be accumulated in the storage section of the administrating apparatus.

4. The apparatus administrating system according to claim 1, wherein information based on the aforesaid accumulated information are available from the image outputting apparatus.

5. The apparatus administrating system according to claim 1, wherein each function and each unit of the image outputting apparatus have specific symbols which can be discriminated respectively.

6. An image outputting apparatus administrating system in which a monitoring center and an image outputting apparatus having a plurality of units are connected by a network and

the image outputting apparatus is administrated by the monitoring center, wherein the image outputting apparatus has a function to send structure information of plural units to the monitoring center, and the monitoring center has a function to judge compatibility between the image outputting apparatus and the unit, or compatibility among plural units, based on structure information coming from the image outputting apparatus.

7. The image outputting apparatus administrating system according to claim 6, wherein the structure information includes a serial number of each unit and a software version installed.

8. The image outputting apparatus administrating system according to claim 6, wherein the image outputting apparatus sends the structure information to the monitoring center when the image outputting apparatus is connected to the network.

9. The image outputting apparatus administrating system according to claim 6, wherein the image outputting apparatus sends the structure information to the monitoring center to meet the request from the monitoring center.

10. The image outputting apparatus administrating system according to Claim 6, wherein the image outputting apparatus sends the structure information periodically to the monitoring center.

11. The image outputting apparatus administrating system according to claim 6, wherein the image outputting apparatus sends the structure information periodically to the monitoring center, as occasion demands.

12. The image outputting apparatus administrating system according to claim 6, wherein when compatibility of software version for the image outputting apparatus or for each unit is not kept, the image outputting apparatus makes the image outputting apparatus or each unit for which the compatibility is not kept to download the software version appropriated for the condition of the image outputting apparatus or each unit.

13. The image outputting apparatus administrating system according to claim 6, wherein when compatibility of structure for the image outputting apparatus or for each unit is not

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kept, the monitoring center notifies to the image outputting apparatus or to each unit.

14. The image outputting apparatus administrating system according to claim 13, wherein the monitoring center notifies to the image outputting apparatus or to each unit and selects appropriated structure to notify it.

15. The image outputting apparatus administrating system according to claim 6, wherein the image outputting apparatus has a function to send specific ID information corresponding to software installed in the image outputting apparatus or structure information including preparer specifying information and version information to the monitor center, and the monitoring center has a function to judge compatibility of the image outputting apparatus based on structure information coming from the image outputting apparatus.

16. The image outputting apparatus administrating system according to claim 6, wherein the image outputting apparatus has a function to send specific ID information corresponding to plural units and plural software or structure information

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including preparer specifying information and version information to the monitor center, and the monitoring center has a function to judge, based on structure information coming from the image outputting apparatus, whether compatibility between each unit and software or compatibility among them is kept or not, and unit or software of the image outputting apparatus is switched or an automatic version is changed based on the judgment stated above.

17. An image outputting apparatus administrating system in which a monitoring center and an image outputting apparatus are connected by a network and the image outputting apparatus is administrated by the monitoring center, wherein the image outputting apparatus has a memory with which the image outputting apparatus stores error log information, and the monitoring center judges occurrence of troubles of the image outputting apparatus based on error log information obtained from the image outputting apparatus.

18. The image outputting apparatus administrating system according to claim 17, wherein the monitoring center conducts change, correction or version upgrading for the control

software in the image outputting apparatus, based on the error log information.

19. The image outputting apparatus administrating system according to claim 17, wherein the image outputting apparatus transmits to meet the request by the monitoring center for sending periodic error log information.

20. The image outputting apparatus administrating system according to claim 17, wherein the image outputting apparatus transmits to meet the request made, at need, by the monitoring center for sending error log information.

21. The image outputting apparatus administrating system according to claim 17, wherein the image outputting apparatus transmits error log information periodically to the monitoring center.

22. The image outputting apparatus administrating system according to claim 17, wherein the image outputting apparatus transmits error log information to the monitoring center as occasion demands.

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23. The image outputting apparatus administrating system according to claim 17, wherein the image outputting apparatus transmits to the monitoring center at the timing corresponding to the accumulation data for contents of error log information.

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